

Claims

1. A device (6) for producing a folding top (2) of a convertible, which comprises a frame region (4) for gripping a windowpane (3), especially a rear window, at least partially, a part (5) of the folding top (2), encircling the frame region (4), being holdable and connectable with the windowpane (3), in the device (6), wherein the device (6) comprises a fixing device (8) for holding the windowpane (3) in an accurately fitting manner with respect to the frame region (4).

2. The device of claim 1, wherein the fixing device (8) comprises thrust elements (9), which are movable in the plane of the inserted windowpane (3) and can act over different windowpane edges (11) on the windowpane (3).

3. The device of claim 2, wherein the thrust elements (9), coupled with one another, are movable and, for fixing the windowpane (3), can be moved from an open position, in which the windowpane (3) can be brought along, into a closed position, in which in the window pane (3), brought along, is bordered on all sides.

4. The device of one of the claims 1 to 3, wherein the thrust elements (9) have been taken up in sliding-block guides (10), which are, is essentially, at right angles to the edge of the windowpane.

5. The device of one of the claims 1 to 4, wherein the thrust elements (9) are held at a subassembly (21), which, in an open position, enables the insertion of the folding top part (5) bordering the frame region (4) and, in the closed position, essentially overlaps the inserted folding top part (5).

6. The device of claim 5, wherein the subassembly (21) comprises two pivotable supporting frames (22; 23) for thrust elements (9).

7. The device of claim 6, wherein the supporting frames (22; 23) for the thrust elements (9) can be coupled with one another (14) in the closed position and all thrust elements (9) can be moved by means of a driving organ (12).

8. A device (6) for producing a folding top (2) of a convertible, the folding top (2) comprising a frame region (4) for gripping, at least partially, a windowpane (3), especially a rear window, a part (5) of the folding top (2), including the frame region (4) being holdable and connectable with the windowpane (3) in the device (6), wherein the device (6) as an electrode (26), which is fitted to the course of the frame region (4) and is provided with a shoulder (27).

9. The device of claim 8, wherein the shoulder (27) is formed over the whole course of the electrode (26), which follows the frame region (4).

10. A method for connecting a folding top, encircling a frame part for a windowpane, with a windowpane, the windowpane being enclosed between the part, encircling the frame region and a covering strip and connected with both by means of electrodes by introducing heat, wherein the folding top part, encircling the frame region, and the covering strip are connected with the windowpane in one step and the covering strip is connected with the part of the folding top, encircling the frame region, in a different step.

11. The method of claim 10, wherein the covering strip and the part of the folding top, encircling the frame region, are connected with the windowpane in a first step, subsequently the means, acting on the edges of the windowpane in order to fix it, are released and, in a second step, the covering strip is connected with the part of the folding top, encircling the frame region.